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STA	ATEMENT B	Y	APPLICANT	First Named Inventor	A. A. Betin	
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Sheet	1	of	2	Attorney Docket Number	PD-03W101	

				U.S. PATENT DOCI	IMENTS	
Examiner Initials	Cite No.1	U.S. Patent Number	Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	/	5,228,051		S. Matthews	07/13/1993	
I U		5,729,380		A. Betin et al.	03/17/1998	
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				FORE	IGN PATENT DOCUMEN	TS		
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.6). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

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					Application Number		
INFORMATION DISCLOSURE					Filing Date		
STATEMENT BY APPLICANT		First Named Inventor	A. A. Betin				
• • • • • • • • • • • • • • • • • • • •	(use as many sheets as necessary)				Group Art Unit		
					Examiner Name		
Sheet	2		of	2	Attorney Docket Number	PD-03W101 ,	

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Cita Initials No.								
PNU		D. M. PEPPER, "Nonlinear Optical Phase Conjugation", Optical Engineering, Vol. 21, No. 2, P. 156,1982						
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		V. WANG and C. R. GIULIANO, "Correction of Phase Aberrations via Stimulated Brillouin Scattering", Optics Letters 2, P. 4 (1978)						
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		A. BETIN, "Phase Conjugation Based on Thermal Nonlinearity", NThB1 at Nonlinear Optics: Materials, Fundamentals, and Applications Conference, Maui, Hawaii, July 1996, Techn. Digest, v. 11, p. 336-339						
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known							
Application Number	10/666,176	_					
Filing Date	September 19, 2003						
First Named Inventor	Alexander A. Betin						
Art Unit	2828						
Examiner Name	Minsun Oh Harvey						
Attorney Docket Number	PD-03W101	J					

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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